

Attorney's Docket No.: 15786-035001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark W. Lambert et al. Art Unit : 2123
Serial No. : 10/085,528 Examiner : Ayal I. Sharon
Filed : February 25, 2002 Conf. No. : 9800
Title : METHOD AND APPARATUS FOR SIMPLIFIED PATTERNING OF
FEATURES IN A COMPUTER AIDED DESIGN (CAD) MODEL

AFFIDAVIT IN REPLY TO
37 CFR § 1.105 REQUIREMENT FOR INFORMATION OF MAY 15, 2007

We, Mark W. Lambert and Paul R. Lebovitz, being duly sworn, hereby depose and say the following:

1. We are co-inventors of the subject matter claimed in the instant patent application.
2. We are, as of this date, employees of Autodesk, Inc. We have been employees of Autodesk, Inc. since at least as early as 1998.
3. To the best of our knowledge, Autodesk, Inc. has licensed a 2D Dimensional Constraint Manager (2D DCM) from D-Cubed, Ltd. or its successor in interest at least as early as 1996. To the best of our knowledge, Autodesk, Inc. has incorporated the licensed 2D DCM into one or more of its products at least as early as 1996.
4. To the best of our knowledge, a manual, dated January 2002, for the 2D DCM (hereinafter the "2002 Manual"), was submitted to the U.S. Patent and Trademark Office (hereinafter "USPTO") in an Information Disclosure Statement filed March 6, 2007. To the best of our knowledge, the 2002 Manual was provided to the USPTO in reply to an informal request by the Examiner in the December 19, 2006 Examiner's Answer to the September 20, 2006 Appeal Brief.
5. To the best of our knowledge, it is our belief that the subject matter claimed in the instant patent application, specifically, the feature of automatic maintenance of a continuous enclosure of a pattern within the boundary of a CAD geometry piece after modification of the CAD geometry piece, is not disclosed in the 2002 manual.

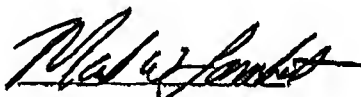
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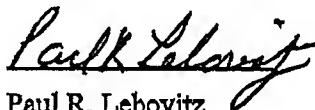
6. To the best of our knowledge, Autodesk, Inc. did not sell or put into public use in the United States the subject matter claimed in the instant patent application more than one year prior to the filing date of the instant patent application.

7. To the best of our knowledge, Autodesk, Inc. has not, as of this date, put into public use or incorporated the subject matter claimed in the instant application in any Autodesk, Inc. product.

8. To the best of our knowledge, manuals of the 2D DCM that predate the filing date of the instant patent application by more than one year are not readily available to us at this time.



Mark W. Lambert



Paul R. Lebovitz

State of Oregon

County of Clackamas

Signed and sworn to (or affirmed) before me on Nov. 14th, 2007 by Mark W. Lambert
+ Paul R. Lebovitz



Notary Public - State of Oregon

